

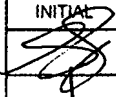

FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
ICUMM.011C8C5APPLICATION NO.
10/630,131INFORMATION DISCLOSURE STATEMENT
BY APPLICANT

(USE SEVERAL SHEETS IF NECESSARY)

APPLICANT
George A. LopezFILING DATE
July 30, 2003GROUP
3763

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
	1	3,385,301	05/28/68	Harautuneian			
	2	3,534,771	10/20/70	Eyerdam et al.			
	3	3,806,086	04/23/74	Cloyd			
	4	4,429,856	02/07/84	Jackson			
	5	4,629,159	12/16/86	Wellenstam			
	6	4,700,744	10/20/87	Rutter et al.			
	7	4,710,168	12/01/87	Schwab et al.			
	8	4,798,226	01/17/89	Struth			
	9	5,108,380	04/28/92	Herlitze et al.			
	10	5,353,837	10/11/94	Faust			
	11	5,360,413	11/01/94	Leason et al.			

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062504

EXAMINER

DATE CONSIDERED

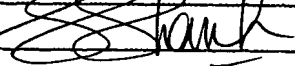
2/17/05

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FORM PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. ICUMM.011C8C5	APPLICATION NO. Unknown 10/630,131
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (USE SEVERAL SHEETS IF NECESSARY)		APPLICANT George A. Lopez	
		FILING DATE Herewith	GROUP Unknown 3763

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
SS	Des. 321,250	10/29/91	Jepson et al.			
	Des. 321,251	10/29/91	Jepson et al.			
	Des. 321,252	10/91	Jepson et al.			
	1,578,517	03/30/26	Hein			
	2,289,677	07/14/42	Perelson			
	2,342,215	02/44	Perelson			
	2,387,512	10/45	Hilberg			
	2,667,986	02/54	Perelson			
	2,696,212	12/07/54	Dunmire			
	2,847,995	08/19/58	Adams			
	2,935,067	05/03/60	Bouet			
	3,033,046	05/08/62	Rodda			
	3,134,380	05/26/64	Armao			
	3,135,261	06/02/64	Carroll			
	3,193,154	07/65	Bross			
	3,352,395	12/3/74	Huggins			
	3,354,881	11/28/67	Bloch			
	3,376,866	04/09/68	Ogle			
	3,416,567	12/68	Von Dardel et al.			
	3,500,821	03/17/70	Ogle			
3,585,984	06/22/71	Buchanan				
3,648,684	03/14/72	Barnwell et al.				
3,734,080	05/22/73	Petterson et al.				
3,788,519	01/74	Mengal				
3,831,629	08/74	Mackal et al.				
3,852,385	12/03/74	Huggins				
3,882,863	05/13/75	Samoff et al.				

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APPLICANT
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HerewithGROUP
Unknown 3763

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
	3,886,930	06/03/75	Ryan			
	3,974,832	08/17/76	Kruck			
	3,976,063	08/24/76	Henneman et al.			
	3,976,073	08/24/76	Quick et al.			
	3,986,508	10/19/76	Barrington			
	3,993,063	11/23/76	Larabee			
	4,019,512	04/26/77	Tenczar			
	4,056,116	11/01/77	Carter et al.			
	4,059,112	11/77	Tischlinger			
	4,066,067	01/03/78	Micheli			
	4,076,285	02/28/78	Martinez			
	4,079,738	03/21/78	Dunn et al.			
	4,080,965	03/28/78	Phillips			
	4,121,585	10/24/78	Becker, Jr.			
	4,128,098	12/05/78	Bloom et al.			
	4,133,314	01/79	Bloom et al.			
	4,150,672	04/24/79	Whitney et al.			
	4,161,949	07/24/79	Thanawalla			
	4,185,628	01/29/80	Kopfer			
	4,187,846	02/12/80	Lolachi et al.			
	4,191,225	03/80	Ogle			
	4,201,208	05/80	Cambio Jr.			
	4,214,779	07/29/80	Losell			
	4,219,912	09/02/80	Adams			
	4,243,034	01/06/81	Brandt			
4,256,106	03/17/81	Shoor				
4,294,249	10/13/81	Sheehan et al.				

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		FILING DATE Herewith	GROUP Unknown

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
	4,296,949	10/27/81	Muetterties et al.			
	4,306,705	12/81	Svensson			
	4,328,802	05/11/82	Curley et al.			
	4,329,987	05/18/82	Rogers et al.			
	4,334,551	06/15/82	Pfister			
	4,338,933	07/13/82	Bayard, et al.			
	4,362,156	12/07/82	Feller, Jr. et al.			
	4,392,499	07/83	Towse			
	4,411,662	10/25/83	Pearson			
	4,416,290	11/22/83	Lutkowski			
	4,417,890	11/29/83	Dennehey et al.			
	4,432,759	02/21/84	Gross, et al.			
	4,432,765	02/21/84	Oscarsson			
	4,439,188	03/27/84	Dennehey et al.			
	4,439,193	03/27/84	Larkin			
	4,449,539	05/22/84	Sarstedt			
	4,457,749	07/03/84	Bellotti et al.			
	4,508,367	04/02/85	Oreopoulos et al.			
	4,511,359	04/16/85	Vaillancourt			
	4,512,766	04/23/85	Vaillancourt			
	4,535,820	08/85	Raines			
	4,537,216	08/27/85	Schwartz et al.			
	4,564,054	01/14/86	Gustavsson			
	4,583,917	04/22/86	Shah			
	4,592,356	06/03/86	Gutierrez			
	4,607,868	08/86	Harvey et al.			
	4,610,469	09/09/86	Wolff-Moolij			

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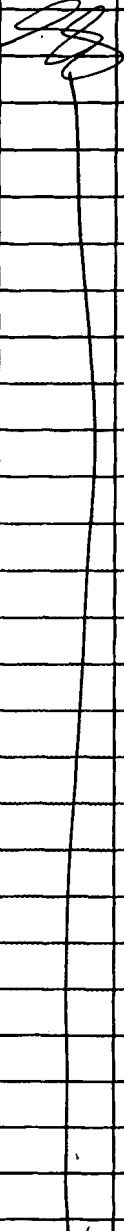
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APPLICANT George A. Lopez		
FILING DATE Herewith		GROUP Unknown

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
	4,614,437	09/86	Buehler			
	4,617,012	10/14/86	Vaillancourt			
	4,623,068	11/18/86	Brown et al.			
	4,624,667	11/86	Ktharak			
	4,639,019	01/87	Mittleman			
	4,645,494	02/24/87	Lee et al.			
	4,666,429	05/87	Stone			
	4,673,400	08/16/87	Martin			
	4,676,228	08/30/87	Krasner et al.			
	4,679,571	07/14/87	Frankel et al.			
	4,706,487	11/17/87	Bandou et al.			
	4,713,060	12/15/87	Riuli			
	4,725,267	02/16/88	Vaillancourt			
	4,735,607	04/88	Keith, Jr.			
	4,752,292	08/21/88	Lopez et al.			
	4,759,756	07/88	Forman et al.			
	4,775,369	10/04/88	Schwartz			
	4,781,702	11/01/88	Hertli			
	4,782,841	11/88	Lopez			
	4,784,650	11/88	Coburn			
	4,790,829	12/13/88	Bowden et al.			
	4,810,241	03/07/89	Rogers			
	4,826,500	05/02/89	Rautsola			
	4,832,214	05/23/89	Schrader et al.			
4,834,664	05/30/89	Lin				
4,834,716	05/30/89	Ogle, II				
✓	4,846,809	07/11/89	Sims			

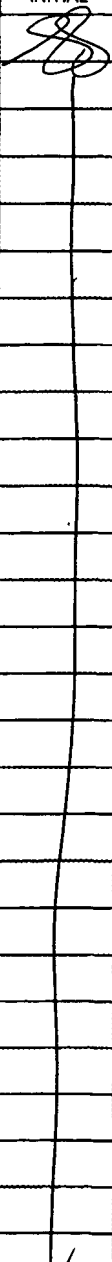
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	APPLICANT George A. Lopez	
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U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
	4,850,978	07/25/89	Dudar et al.			
	4,852,620	08/01/89	Jakubowicz et al.			
	4,874,377	10/17/89	Newgard et al.			
	4,878,897	11/07/89	Katzin			
	4,880,414	11/89	Whipple			
	4,889,527	12/89	Herri			
	4,900,310	02/13/90	Ogle, II			
	4,915,687	04/90	Sivert			
	4,917,668	04/90	Haindl			
	4,928,212	05/22/90	Benavides			
	4,943,896	07/24/90	Johnson			
	4,950,260	08/21/90	Bonaldo			
	4,964,855	10/23/90	Todd et al.			
	4,969,883	11/13/90	Gilbert et al.			
	4,979,941	12/25/90	Ogle, II			
	4,981,469	01/01/91	Whitehouse et al.			
	4,998,713	03/12/91	Vaillancourt			
	4,998,921	03/12/91	Vickory et al.			
	4,998,927	03/12/91	Vaillancourt			
	5,006,114	04/91	Rogers et al.			
	5,009,490	04/23/91	Kuono et al.			
	5,018,532	05/28/91	Ethridge, III			
	5,024,616	06/91	Ogle, II			
	5,033,478	07/91	Kasai			
	5,046,456	09/10/91	Heyman et al.			
5,064,416	11/12/91	Newgard				
✓	5,065,783	11/91	Ogle, II			

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U.S. PATENT DOCUMENTS

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	5,067,950	11/26/91	Broadnax, Jr.				
	5,069,225	12/03/91	Okamura				
	5,100,394	03/31/92	Dudar et al.				
	5,122,123	06/16/92	Vaillancourt				
	5,134,489	07/28/92	Sauer				
	5,134,703	10/13/92	Bonaldo				
	5,135,489	08/92	Jepson et al.				
	5,154,703	10/13/92	Bonaldo				
	5,158,554	10/27/92	Jepson et al.				
	5,163,922	11/92	McElveen, Jr. et al.				
	5,167,642	12/01/92	Fowles				
	5,167,647	12/01/92	Wijkamp et al.				
	5,167,648	12/01/92	Jepson et al.				
	5,171,234	12/15/92	Jepson et al.				
	5,188,620	02/23/93	Jepson et al.				
	5,199,947	04/06/93	Lopez				
	5,203,775	03/93	Frank et al.				
	5,211,638	05/18/93	Dudar et al.				
	5,242,432	09/93	DeFrank				
	5,251,873	10/93	Atkinson et al.				
	5,256,155	10/28/93	Yerlikaya et al.				
	5,269,771	12/93	Thomas et al.				
	5,273,533	12/28/93	Bonaldo				
	5,290,254	03/01/94	Vaillancourt				
	5,295,657	03/94	Atkinson				
	5,344,414	09/06/94	Lopez et al.				
	✓	5,380,306 ^	01/95	Brinon			

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EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)	
	5,385,547	01/31/95	Wong et al.				
	5,401,245	03/28/95	Haining				
	5,411,499	05/02/95	Dudar et al.				
	5,423,753	06/13/95	Fowles et al.				
	5,439,451	08/95	Collinson et al.				
	5,487,731	01/30/96	Denton				
	5,549,566	08/27/96	Elias et al.				
	5,556,388	09/17/96	Johlin, Jr.				
	5,676,346	10/14/97	Leinsing				
	5,685,866	11/11/97	Lopez				
	5,694,886	12/9/97	Lopez				
	5,695,466	12/9/97	Lopez et al.				
	5,700,248	12/1997	Lopez				
	5,738,663	04/14/98	Lopez				

FOREIGN PATENT DOCUMENTS							
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
	FR 2439022	05/16/85	France				
	1,105,959	07/28/81	Canada				
	0 114 677	08/01/84	Europe				
	0 237 321	03/10/87	Europe				
	0 240 590	04/07/87	Europe				
	0 240 987	04/87	Europe				
	0 309 771	3/9/88	Europe				
	0 399 119	07/27/89	Europe				
	0 446 463	12/18/90	Europe				


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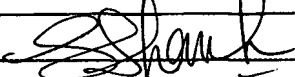
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FOREIGN PATENT DOCUMENTS								
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
		0 263 789	06/12/91	Europe				
		84 25 197.2	10/31/85	Germany				
		855 319	09/11/52	Germany				
		61386	01/92	Bulgaria				
		WO 86/01712	03/27/86	PCT				
		WO 86/03415	06/86	PCT				
		WO 86/03416	06/86	PCT				
		WO 91/06255	05/91	PCT				
		WO 93/11828	06/24/93	PCT				

EXAMINER INITIAL	OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)
	"New Products and Services in I.V. Therapy", Official Journal of The National Intravenous Therapy Association, January-February 1982, Vol. 5, No. 1, pps. 71-72
	"Closed Drainage Bag with Noret Valve, Puncture port and Bel-Guard Spout", Baxter, Cat. No. 5912, 10/93
	"Urine Sampling Unit with 20 Ga Needle", Baxter, Cat. No. 9680, 02/92
	"Keeping your integrity intact, Mini-Bag Underfill Viaflex Containers", Travenol Laboratories, Inc.
	"Understanding the Acquired Immune Deficiency Syndrome", Journal of The National Intravenous Therapy Association, March-April 1984, Vol. 7, No 2, pps. 114-116
	"The Continu-Flo Administration System", Travenol
	"We Don't Overlook the Smallest Detail at McGaw", American Journal of Hospital Pharmacy, Vol 26, Jan 1969
	"Contamination rates and costs associated with the use of four intermittent intravenous infusion systems", American Journal of Hospital Pharmacy, Vol. 36, Nov. 1979
	"Evaluation of piggyback administration sets", Raisch, American Society of Hospital Pharmacy, Vol. 34, Dec. 1977

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